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#### COMMONWEALTH BUREAU OF CENSUS AND STATISTICS CANBERRA, AUSTRALIA

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### EMPLOYED WAGE AND SALARY EARNERS: AUSTRALIA PRELIMINARY ESTIMATES - JULY 1970

This preliminary statement will be followed by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail. The figures shown are subject to revision.

The estimates contained herein are based on benchmarks derived from the results of the population census of June 1966. They are obtained from three main sources, namely (a) current payroll tax returns, (b) current returns from government bodies, and (c) some other current returns of employment (e.g. for hospitals); the balance, i.e. unrecorded private employment, is estimated. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. At June 1966 recorded employment obtained from the foregoing sources accounted for about 85 per cent of the total number of employees in the industries covered, as determined by the census.

Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

The figures in this statement relate only to wage and salary earners, not the total labour force. They therefore exclude employers, self-employed persons and unpaid helpers. Also excluded, because of the inadequacy of current data, are employees in agriculture and private domestic service, and some part-time employees.

Any discrepancies between totals and sums of components in tables are due to rounding.

## TABLE 1.- WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT (Excluding defence forces and employees in agriculture and private domestic service)

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								3	Aust	ralia
Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Original	Seasonally adjusted (b)
					Males					
1969 - June	1,052.2	782.2	366.6	261.6	206.4	86.5	17.2	32.2	2,804.9	2,805.4
- July	. 1,052.5	782.1	368.5	261.8	207.4	86.2	17.6	32.3	2,808.5	2,814.1
1970 - June	r1,083.3	802.2	378.0	266.6	216.2	88.5	19.3	35.3	2,889.4	2,890.0
- July	1,083.1	800.6	378.9	266.7	216.6	88,2	19.6	35.4	2,889.0	2,894.8
					Female	S				
1969 - June	518.4	405.8	160.7	121.4	97.3	38.1	7.2	18.1	1,366.8	1,368.3
- July	519.7	406.7	161.2	121.5	97.8	37.8	7.3	18.2	1,370.3	1,374.4
1970 - June	r550.1	425.7	171.3	129.9	107.5	39.3	8.1	20.6	r1,452.4	r1,453.9
- July	551.2	425.2	172.6	129.2	107.9	39.2	8,2	20.5	1,454.3	1,458.5
					Persons	1		3.0	- a 1	,
1969 - June	1,570.6	1,188.0	527.3	383.0	303.7	124.6	24.4	50.3	4,171.7	4,174.0
- July	1,572.2	1,188.8	529.7	383.3	305.2	124.0	24.9	50.5	4,178.8	4,188.6
1970 - June	r1.633.4	1,227.9	549.3	396.5	323.7	127.8	27.4	55.9	r4,341.8	r4,344.1
- July	1,634,3	1,225.8	551.5	395.9	324.5	127.4	27.8	56.0	4,343.3	4,353.4

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used in seasonally adjusting these and other series see Seasonally Adjusted Indicators 1970 (Reference No. 1.10), issued on 29 June 1970. r — revised

Reference No. 6.12

Industry group and sub-group	JUNE 1969				
	Males	Females	Persons		
an successing the	A 100				
Forestry, fishing and trapping	14.3	0.5	14.7		
Mining and quarrying	59.5	3.3	62.8		
Manufacturing -	1,002.5	342.1	1,344.6		
Cement, bricks, etc.	50.2	5.9	56.1		
Founding, engineering, metal working-	336.2	73.4	409.6		
Extracting, refining, founding, etc. (a)	89.1	7.1	96.2		
Metal products Machinery and parts	97 • 7 97 • 9	21.7	119.4		
Electronic and electrical apparatus, etc.	51.5	15.1 29.5	112.9 81.0		
Ships, vehicles, etc.	173.6	18.9	192.5		
Yams, textiles, etc.	29.8	24.7	54.5		
Clothing and knitted goods	17.5	75.9	93.4		
Food, drink and tobacco	132.4	47.7	180.1		
Sawmilling and wood products	46.1	4.3	50.4		
Paper, printing, bookbinding, photography Chemicals, dyes, explosives, paints, etc.	77-5	30.8	108.4		
Other manufacturing (b)	44.5	16.0	60.5		
	94.8	44.5	139.2		
Electricity, gas, water and simitary services – Gas and electricity	104-3	7.9	112.1		
Water supply, sewerage, etc.	69.7 34.5	6.1 1.8	75.8 36.3		
Building and construction					
	344•3 211•9	14.6 25.2	358.9 237.1		
Transport and storage – Road transport and storage	91.0	10.9	101.9		
Shipping and stevedoring	39.7	2.9	42.5		
Rail transport	58.5	6.0	64.5		
Air transport	22.8	5.4	28.1		
Communication	87.7	25.4	113.0		
Finance and property -	112.5	83.1	195.6		
Banking	53-2	31.0	84.2		
Other finance and property	59-3	52.2	111.4		
Commerce —	407.5	299.5	707.0		
Wholesale trade	178.2	72.8	251.0		
Primary produce dealing, etc.	25.2	7.0	32.2		
Retail trade	204.0	219.7	423.7		
Public authority activities (n.e.i.)	126.8	55.4	182.1		
Community and business services -	232.1	369.7	601.9		
Law, order and public safety Religion and social welfare	38.3	18.9	57.2		
Health, hospitals, etc.	19.7	20.1 165.6	39.8		
Education	92.8	128.7	221.5		
Other services	38.3	36.4	74.7		
Amusement, hotels, cafes, personal service, etc	101.7	140.3	241.9		
Amusement, sport and recreation	33.2	19.1	52.2		
Hotels, personal service, etc.	68.5	121.2	189.7		
. All industry groups	2,804.9	1,366.8	4,171.7		

<sup>(</sup>a) Includes manufacture of metal rods, bars, sheets, pipes, tubes and wire (except electric). (b) Comprises proceeding or footwear); rubber goods; musical, surgical and scientific instruments, etc.; plastic products; and

# VILIAN EMPLOYMENT: INDUSTRY GROUPS AND SUB-GROUPS, AUSTRALIA and employees in agriculture and private domestic service) (\*000)

	JULY 1969			JUNE 1970	)		JULY 1970		-
Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	
14·2 59·7	0.5	14.7 63.0	<b>14.</b> 3 65.0	0.5 4.2	1 <b>4.</b> 8 69.2	14.2 65.6	0.5 4.2	14.7 69.8	
1,004.7 50.2 335.8 89.3 97.3 97.9 51.4 174.7 29.8 17.5 133.9	342.5 5.9 73.6 7.1 21.9 15.1 29.5 18.9 24.7 75.9 47.6	1,347.2 56.1 409.4 96.4 119.2 113.0 80.8 193.7 54.5 93.4	1,021.1 50.4 344.6 91.1 101.2 99.5 52.9 175.0 30.2 17.7 136.8	355.9 6.1 78.3 7.5 23.2 16.3 31.2 20.3 24.9 77.2 50.4	1,377.0 56.5 422.9 98.6 124.4 115.8 84.1 195.3 55.1 94.9	1,019.2 50.5 344.0 90.9 100.6 99.7 52.8 173.9 29.9 17.7	353.6 6.1 77.8 7.5 23.2 16.4 30.7 20.0 24.9 76.4 49.7	1,372.8 56.6 421.9 98.4 123.8 116.0 83.5 193.9 54.8 94.2 187.3 49.4	
45.9 77.6 44.4 94.9 104.3	4.3 30.9 16.1 44.7 7.9	50.2 108.5 60.5 139.6	45.3 79.7 45.0 96.3	4.6 32.2 16.2 45.8 8.2	49.9 111.9 61.2 142.0 113.4	44.9 79.8 44.9 95.9	4.5 32.3 16.3 45.6 8.1	112.0 61.3 141.6	
69.6 34.7	6.1	75.7 36.5	69.2 36.0	6.2	75·4 38·0	69.3 36.0	6.2	75.5 37.9	
345.4 211.8 91.2 39.4 58.4 22.9	14.6 25.3 11.0 2.9 6.0	360.0 237.1 102.2 42.3 64.4 28.3	352.2 218.2 95.9 40.2 57.7 24.4	16.0 27.1 11.8 3.1 6.1 6.2	368.2 245.3 107.6 43.3 63.8 30.6	352.4 218.9 96.3 40.3 57.6 24.7	16.1 27.2 11.8 3.1 6.0 6.3	368.5 246.1 108.1 43.4 63.6 31.0	
87.8	25.2	113.0	90.4	26.5	117.0	90.7	26.5	117.2	
112.6 52.9 59.7	83.4 30.8 52.6	195.9 83.7 112.3	118.6 54.3 64.3	90.2 33.1 57.1	208.8 87.4 121.4	118.5 54.1 64.4	90.5 33.0 57.5	209.0 87.1 121.9	
406.3 178.1 24.4 203.8 126.8	298.8 73.1 7.0 218 8 56.2	705.1 251.1 31.4 422.5 183.0	417.9 182.6 25.4 209.9 132.1	312.9 76.8 7.1 229.0 60.2	730.8 259.4 32.5 438.8 192.3	417.5 182.2 25.2 210.2 132.1	313.6 77.0 7.1 229.5 61.2	731.1 259.2 32.3 439.6 193.3	
232.6 38.2 19.8 43.1 92.9 38.7	371.8 19.1 20.2 166.2 129.1 37.2	604.4 57.2 40.0 209.3 222.0 75.9	246.0 39.5 20.1 44.9 97.3 44.3	r397.7 20.5 21.0 r177.4 r137.8 41.0	r643.7 60.0 41.1 r222.3 r235.1 85.3	246.0 39.4 20.1 45.0 97.3 44.5	399.1 20.5 21.0 177.4 137.8 42.3	645.1 59.9 41.1 222.4 235.1 86.8	
102.4 33.4 69.0	140.6 19.0 121.7	243.0 52.4 190.6	108.4 34.5 73.8	153.1 20.7 132.4	261.5 55.2 206.2	108.7 34.4 74.4	153.7 20.5 133.1	262.4 54.9 207.5	
2,808.5	1,370.3	4,178.8	2,889.4	r1,452.4	r4,341.8	2,889.0	1,454.3	4,343.3	

products of petroleum and coal; boots, shoes and accessories; furniture, fittings, etc.; jewellery, watchmaking, etc.; skins and leather (other than and other manufacturing. r - revised.

## TABLE 3.— WAGE AND SALARY EARNERS IN CIVILIAN EMPLOYMENT : AUSTRALIA SEASONALLY ADJUSTED SERIES

(Excluding defence forces and employees in agriculture and private domestic service)

('000)

Month	Total	civilian emp	oloyees	Private/g (pers	overnment ons)	Principal industries (persons)		
	Males	Females	Persons	Private	Government (a)	Manufacturing	Commerce	
				Original				
Apr. May June	2,874.2 2,879.6 32,887.3 12,887.1 2,889.4 2,889.0	1,441.9 1,446.6 1,450.1 <b>r1,452.</b> 4	4,306.5 4,321.5 e4,333.9 e4,337.2 r4,341.8 4,343.3	3,236.4 3,249.2 .3,259.9 .3,259.8 r3,262.7 3,263.6	1,070.1 1,072.3 1,074.0 1,077.4 r1,079.1 1,079.7	1,378.2 1,381.1 c1,381.1 1,380.8 1,377.0 1,372.8	726.8 726.8 728.3 731.4 730.8 731.1	
				Seasonally adjus	sted (b)			
Mar. Apr. May June	2,864.7 2,871.8 2,883.3 2,883.6 2,890.0 2,894.8		4,293.7 4,303.4 64,326.3 64,332.5 <b>r4</b> ,344.1 4,353.4	3,225.3 3,235.6 3,257.1 3,259.1 r3,267.1 3,274.5	1,065.5 1,068.1 1,070.1 1,073.8 r1,076.0	1,371.7 1,369.6 c1,377.3 1,379.6 1,377.9	728.7 729.6 731.3 734.2 733.6 737.0	

#### TABLE 4.- PRIVATE AND GOVERNMENT EMPLOYEES: AUSTRALIA

(Excluding employees in agriculture and private domestic service)

('000)

	JUNE 1970			JULY 1970		
	Males	Females	Persons	Males	Females	Persons
Total civilian employees and defence forces Civilian employees Private Government (a) Commonwealth (b) State (b) Local Defence forces (c)	2,889.4	85.5 r 177.1 12.8	r4,341.8 r3,262.7 r1,079.1 329.4 r 644.8 104.8	2,889.0 2,085.4 803.6 244.3 467.4 92.0	1,457.0 1,454.3 1,178.3 276.0 86.3 176.9 12.8 2.7	4,427 · 7 4,343 · 3 3,263 · 6 1,079 · 7 330 · 6 644 · 1 104 · 6 84 · 6

<sup>(</sup>a) See foot note (a) to Table 3. (b) Includes semi-government bodies. (c) Permanent defence forces in Australia and overseas. Includes national servicemen enlisted in the Regular Army Supplement. r-revised.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS CANBERRA, A.C.T. 14 SEPTEMBER 1970

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 extension 2347 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.